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Ashby-de-la-Zouch
Urban District Council



ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1952



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PUBLIC HEALTH STAFF

- (1) Medical Officer of Health (part time):
 A. McM. W. SEGERDAL, M.D., D.P.H.
- (2) Surveyor and Sanitary Inspector (full time):
 THOMAS H. FARRELL, M.S.I.A., M.R.San.I.,
 D.P.H.H. (Hons).

To the Chairman and Members of the Ashby-de-la-Zouch Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I beg to present my Annual Report for the Year 1952.

According to the Registrar General's estimate the population has increased slightly from 6405 in 1951, to 6449.

The birth rate (15.6) is slightly higher than last year (15.4) and slightly higher than that for England and Wales (15.3).

The death rate (10.2) is lower than last year (11.7) and lower than that for England and Wales (11.3).

The chief causes of death are from diseases associated with elderly people.

The shortage of water in the first half of the year was remedied when a supplementary supply was obtained through the Derwent Valley Scheme, which was nearing completion towards the end of the year.

Application has been made to the Ministry for the sewering of New Packington.

41 new houses were completed during the year, bringing the total number of post war houses to 244. In the middle of the year the Council's list of applicants for Council Houses was reviewed and the total number was reduced from 380 to 250.

Only 13 cases of Infectious Diseases were notified during the year, and of this number there was one death from Pneumonia.

The most unsatisfactory feature of this report is the low number of children receiving immunisation both primary and "booster". In the child population there must be a dangerously high percentage who have not received immunisation. An effort should be made to increase the number of children receiving protection against Diphtheria.

The number on the Tuberculosis Register has again showed a rise for the sixth year in succession, six cases being added to the Register.

I should like to express my thanks to the Staff of the Public Health Department of the County Council for their help and co-operation.

Finally, I must thank Mr. T. H. Farrell, Surveyor and Sanitary Inspector for his invaluable help during the year, and to you, Ladies and Gentlemen, for your kindness and co-operation.

I remain, Ladies and Gentlemen, Your obedient servant,

A. McM. W. SEGERDAL, M.D., D.P.H., Medical Officer of Health.

SECTION A

General Statistics and Social Conditions of the Area.

Area	6,190 acres.
Population (Registrar General's estimate)	6,449
Number of Inhabited Houses	1,989
Rateable Value (at 31/12/52)	£37,941
Sum represented by Penny Rate	£,150
Comparability factor—Births	1.07
Deaths	0.99

Ashby-de-la-Zouch is a market town, the chief industries of the District are: Agriculture, Biscuit making, Soap Manufacturing and Glove Manufacturing. A number of workers engaged in Coalmining, Earthenware and Brickmaking are residents in the town. There are also two Public Parks and an Open-Air Swimming Bath in the town. No industry was noted as having a specially injurious effect on the health of the population.

Vital Statistics

LIVE BIRTHS:		Total	Male	Female
Legitimate	 	 95	53	42
Illegitimate	 	 6	2	4
			_	
Total	 	 101	55	46

Live Birth Rate—15.6 per 1,000 population. England and Wales Birth Rate—15.3 per 1,000 population.

STILL BIRTHS	:			Total	Male	Female
Legitimate				3	1	2
Illegitimate				0	0	0
Total				3	1	-
Total	•••	•••	•••		1	

Still Birth Rate—0.46 per 1,000 population.

England and Wales Still Birth Rate—0.35 per 1,000 population.

DEATHS:	,	Total	Male	Female
		63	33	30

Death Rate—10.2 per 1,000 population.

England and Wales Death Rate—11.3 per 1,000 population.

Causes of Death in 1952

Ma	le Female	Total
Tuberculosis, respiratory 1	0	1
Tuberculosis, other 0	1	1
Malignant neoplasm, stomach 3	0	3
Malignant neoplasm, lung, bronchus 2	1	3
Malignant neoplasm, breast 0	2	2
Malignant neoplasm, uterus 0	1	1
Other malignant and lymphatic neoplasms 3	3	6
Leukaemia, aleukaemia 1	0	1
Vascular lesions of nervous systems 7	4	11
Coronary disease, angina 3	3	6
Hypertension with heart disease 1	0	1
Other heart diseases 3	10	13
Pneumonia 0	1	1
Bronchitis 1	1	2
Other diseases of respiratory system 0	1	1
Nephritis and nephrosis 1	0	1
Ulcer of stomach and Duodenum 1	0	1
Hyperplasia of prostate 1	0	1
Congenital malformations 2	0	2
Other defined and ill-defined diseases 1	2	3
Motor vehicle accidents 2	0	2
	30	63
-	_	

Death Rate from Total Maternal Causes per 1,000 Live and Still Births—0. (England and Wales 0.72).

Deaths of Infants under 1 year of age :-

			Total	Male	Female
Legitimate	•••	 	3	2	1
Illegitimate	•••	 	0	0	0
			—	—	
Total	•••	 	3	2	1

Death Rate of Infants under 1 year of age—28.7 per 1,000 Live Births. (England and Wales)—27.6 per 1,000 Live Births.

Deaths of Infants under 4 weeks of age :-

				Total	Male	Female
Legitimate				3	2	1
Illegitimate				0	0	0
				3	2	1
Chief Causes of D	eath in	1952 :-	_			
Heart Disease					20	
Malignant Neop					15	
Vascular Lesion	s of Ne	rvous S	System		11	

SECTION B

General Provisions of Health Services for the Area.

HOSPITALS

All hospitals are under the Sheffield Regional Hospital Board, with the exception of a few private Maternity and Nursing Homes The County Homes for aged and infirm people are under the County Council. When they become ill they are the responsibility of the Hospital Board.

TREATMENT CENTRES AND CLINICS

Infant Welfare Clinics are held every Thursday afternoon at the Baptist Schoolroom, Ashby. An Ante-natal Clinic and Tuberculosis Clinic is held at the Health Centre, Bridge Road, Coalville. The Tuberculosis Clinic is under the Sheffield Regional Hospital Board.

AMBULANCE FACILITIES

The County Council is responsible for all ambulance facilities in the County. Colliery accidents are removed by Ambulances provided by the National Coal Board stationed at Nailstone Colliery and Moira Colliery.

NURSING IN THE HOME

All District Nursing and Midwifery in the home is under the County Council. A Diabetic Health Visitor attends the Clinic at the Royal Infirmary, Leicester, and visits the patients in their homes.

HEALTH VISITING

This work is provided, as before, by the County Council, and is ably carried out in the Area.

LABORATORY FACILITIES

The Public Health Laboratory, Isolation Hospital, Groby Road, Leicester

The examinations performed on behalf of the District in the County Laboratory are as follows:—

Fæces and	Urine	 			•••	1
Water		 				20
Ice-cream		 				16
Sputa		 		•••		4
Miscellane	ous	 			•••	9
	Total	 	••••	•••	•••	50

SECTION C

Sanitary Circumstances of the Area.

Water Supply.

Samples of piped supplies were taken by the Joint Water Board and were satisfactory.

The water exhibits no plumbo-solvent properties.

Particulars of Water Supply to Dwelling Houses in the District— Internal Mains Water Supply—

No. of Dwelling Houses, 1,889. Population, 6,005 (Estimated) Mains Water from External Standpipes—

No. of Dwelling Houses, 82. Population, 328.

Well Water Supply-

No. of Dwelling Houses, 18. Population, 72.

Apart from a few isolated dwellings on the outlying parts of area the whole of the Council's district is supplied with water from the public mains. Number of parishes with a piped water supply—

- (a) From Public Mains—Whole area
- (b) From Private Reservoirs—Nil.

Number of parishes without a piped water supply-Nil.

Number of cases in which Pipe supply was substituted for Well Water—17.

An extension of the Public Water supply to serve a new Council estate of 72 Houses was done during the year.

No samples were taken for analysis for water supplies from wells.

There are still a few wells in use.

Number of Wells closed-Nil.

Number of Wells cleansed-Nil.

Post-War Proposals.—The Derwent Valley Scheme was completed towards the end of the year.

Sewage Disposal.

Number of cesspools constructed during the year. 0

Number of cesspools abolished during the year.—5

Total number of cesspools in District on 31st December, 1952—65.

Particulars of any extension during the year :-

- (a) Sewerage—Nil.
- (b) Other than New Packington, rest of area well sewered.
- (c) Scheme prepared for sewering New Packington which will affect 28 houses.

Post-War Proposals.

New Packington scheme has been re-opened, is under consideration, and is waiting approval by the Ministry.

Closet Accommodation

Total nu	umber in the District on 31st December, 1952:—
(a)	Privies 36
(b)	Pail Closets 28
(c)	Water Closets Estimated 1849
Number	of closets converted to the water carriage system
during the	year :—
(a)	Privies Nil
(<i>b</i>)	Pail Closets Nil
No gran	t is made towards the cost of conversion.
Number during the	of privies (middens) converted to pail closets year: Nil.
_	osets, privies, ashpits and cesspools are cleansed by
	our and disposed of on arable land and ploughed in.
Pail Clos	sets are emptied weekly by direct labour and disposed
of on arable	e land and ploughed in.
Public Clear	nsing
	efuse is removed weekly by direct labour over the e area. Two Karrier Bantam Lorries are used.
There is	no special scheme for trade refuse in operation.
Disposal	of House Refuse :
(a)	Number of controlled tips 2
(<i>b</i>)	Number of crude tips 0
(c)	Incineration 0
Sanitary Ins	spection of the Area
(a)	Total number of complaints received 584
(<i>b</i>)	Total number of premises at which
	defects or nuisances were dealt with 383
(c)	Total number of defects or nuisances
	dealt with 620

Particulars of Inspections Made

		•			Number of Inspections
	Animal Keeping	•••			21
	Bakehouses				12
	Dairies	•••			36
	Drainage Works	•••		•••	23
	Dwelling-houses (all	purpose	es)		273
	Food Premises				46
	Offensive Trades				3
	Refuse Collection and	Dispo	sal		208
	Rodent Control	•••			189
	Schools			•••	5
	Shops				28
	Slaughter-Houses and	Meat 1	lnsp	ection	15
	Smoke Observations		•••		12
	Tents, Vans, Sheds,	etc.			5
	Verminous and Dirty	Prem	ises	•••	15
	Water Supplies				48
	Workshops, outworker	rs, etc.		• . •	75
	Other Inspections	•••	•••	1	56
	Т	otal	•••	•••	1055
	N	otices			
Prelimi	nary Notices				
				Housing	Public Health
	ding on 1st January,	1952		7	18
Issued	during year			5 6	120
	ed with during year	•••	• • •	48 0	133
	ry action necessary ding 31st December,	 1952		15	0 5
	ry Notices				, and the second
				Housing	Public Health
Outstan	ding on 1st January,	1952		0	2
Issued	during year			0	0
Compli	ed with during year			0	2
Outstan	nding 31st December,	1952		0	0
Summa	ry Action: Number of Number of				
	Trumber (J. COIIV	10110	ilo Obtaili	ica 0

Shops

Particulars of action taken during year under the provisions of the Shops Act, 1950.

:	Outstan 1st Jan.,	0	Defects found	Defects remedied	Outstanding 31st Dec., 1952
Sanitary					
Convenier	nces	0	0	0	0
Temperature		0	0	0	0
Ventilation		0	0	0	0
Washing Fac	ilities	0	0	0	0

Camping Sites

Number of sites in area used for camping purposes during year—Nil.

Estimated maximum number of campers resident in area during summer season—Not known.

Number of licences issued for moveable dwellings, Section 269, Public Health Act, 1936—Nil.

Regulated Buildings

Class of Building		No. of Inspections	Action Taken	General Conditions
Common Lodging		,		
Houses	NA	0	0	0
Tents, Vans, Sheds, e	etc. 4	4	0	satisfactory
Canal Boats	Nil	0	0	0
Offensive Trades	1	1	0	satisfactory

Eradication of Bed Bugs

Particulars of action taken:—	
Number of Council Houses infested	 0
Number of other Dwelling Houses infested	 3
Number of Houses disinfested	 3

Zaldecide D.D.T. Spray and D.D.T. Fumigator are employed for disinfestation.

Carried out by Local Authority	 	3
Carried out by Contractor		0

The fumigant and or insecticide used is D.D.T.

Pre-removal inspection by the Housing Manager ensure Tenant's belongings are free from vermin before removal to Council Houses.

The measures taken for the supervision of education of Tenants to prevent infestation or re-infestation is by re-inspection.

Prevention of Damage by Pests Act, 1949.

Periodical inspection of the District, including test baiting of sewers and drains is undertaken. One Rodent Operator (parttime) is employed.

Schools Schools disinfected ... 0 Swimming Baths and Pools open to the Public No. in Area:— (a) Publicly owned (b) Privately owned (c) Privately owned (d) Privately owned (e) Privately owned

The bath is emptied and cleaned periodically, chlorinated and continued flow of water through the bath.

SECTION D

Inspection and Supervision of Food.

Ice Cream

Number of	Premises reg	gistered :—				
(a)	Manufactur	e and retail			•••	0
(<i>b</i>)	Manufactur	e only		•••		0
(c)	Retail only				•••	12
Number	of Samples	takeņ		• •0•		16
Results	of Samples:					
		Grade 1-	-8.	(Grade 2	2-4.
		Grade 3-	-0.	(Grade 4	-4.

Milk Supply.		
Dairies (other than dairy farms) &		
Number on Register		4
		14
Number of contraventions outsta	anding from p	revious
year		0
Number of contraventions found	during year	0
Number of contraventions remed	lied during ye	ar 0
Number of contraventions on 31	st December,	1952 0
Outstanding		0
Biological Milk Samples		
None taken by the Urban Distr	ict Council.	
Milk Sampl	ing	
Class of Milk Total samples tak	en Number	Number
for bact. exam'n		
Tuberculin Tested 0	0	0
Accredited 0	0	0
Pasteurised 0	0	0
Sterilized 0	0	0
Ordinary 0	0	0
Milk (Special Designations) (Paste	urised and Ste	erilised Milk)
Regulation, 1949 Particulars of Licences issued :-		
		•
Dealers' Licences—Pasteur		1
Supplementary Licences—Pasteur	rised	1
Milk (Special Designations) (Raw Particulars of Licences issued:-	, -	tions, 1949
Dealers' Licences—Distribu		1
Supplementary Licence		2
Meat and Other Foods		
No. of Regional Slaughter Hous	on in Aron	Nil
No. of Animals slaughtered elsev		27.1
No. of Animals staughtered elsewh		Nil Nil
No. of inspections of meat at time		
No. Knackers Yards in Area	··· ···	1
No. of visits to Knackers Yards		2

Carcases Inspected and	Condemned								
Number inspected			Nil						
Number condemned			Nil						
Meat Stalls									
Number of Inspectio	ns		Nil						
Meat Shops, Meat Stores	s, etc.								
Number of Inspectio	ns	•••	30						
Places where food (other than meat) is kept or prepared for sale									
Number of Inspection	ns	•••	28						
Model Bye-laws, Series	1 (Ministry	of Food)							
Date of adoption by	·	•	er, 1950.						
	SECTION	E							
	Housing								
A.—New Houses.									
Houses completed during	g the year.								
	Permanent Type	Aver. Cost per House							
By Local Authority	30	£1,700	30/- inclusive						
By Private Enterprise	: 11	£2,000	O/occupiers						
Houses in course of ere	ction at end	of year							
By Local Authority	12								
By Private Enterprise	5								
Total number of Post-W	ar Houses	completed							
By Local Authority			214						

By Private Enterprise

Application for Council Houses	
Total number at end of year Applications received during the year	250 40
During the year the application list was reviewed and numbers reduced considerably	the
B.—Inspection of dwelling Houses during the Year.	
(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Act)	150
(b) Number of inspections made for the purpose	273
(2) (a) Number of dwelling-houses (include under subhead (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	0
(b) Number of inspections made for the purpose	0
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	1
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	149
C.—Remedy of Defects during the Year without Service	e of
Formal Notices	
Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers	131
D.—Action under Statutory Powers during the Year.	
(a) Proceedings under sections 9, 10, and 16, of the Housing Act, 1936.	
(1) Number of dwelling houses in respect of which notices were served requiring repairs	Nil
(2) Number of dwelling houses which were rendered fit after service of formal notices:—	
(a) By Owners	0
(b) By Local Authority in default of owners	0
(b) Proceedings under Public Health Acts.	
(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied	0

remedied after service of formal notices:—	
(a) By owners	0
(b) By Local Authority in default of owners	0
(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.	0
(1) Number of dwelling-houses in respect of which Demolition Orders were made	0
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders	0
(d) Proceedings under section 12 of the Housing Act, 1936.	
(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	1
E. Housing Act, 1936—Part 4—Overcrowding:	
(a) (1) Number of dwellings overcrowded at end of year	20
(2) Number of families dwelling therein	42
(3) Number of persons dwelling therein	120
(b) Number of new cases of overcrowding reported during year	8
(c) (1) Number of cases of overcrowding relieved during	
year	18
(2) Number of persons concerned in such cases	54
(d) Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	0
(e) Any other particulars with respect to general housing conditions on which the Sanitary Inspector may consider it desirable to report	0
F.—Housing Summary.	
Total number of houses occupied in district	1989
Total number of Council Houses occupied in District	
Pre-War Post-War	162 214
1050, Wat	
	376

G. Housing Act, 1949.

Number of Applications for reconditioning grants ... 0

SECTION F

Prevalence of, and control over, Infectious Diseases Notifiable Diseases (other than Tuberculosis) during 1952

Disease				Cases admitted to Hospital	Total Deaths
Scarlet Fever	•••		1	0	0
Measles	•••		4	0	0
Pneumonia	•••		1	0	1
Whooping Cough			4	0	0
Puerperal Pyrexia			2	1	0
Meningococial Me	ningiti	s	1	1	0
				_	
			13	2	1

Analysis Under Age Groups according to Registrar General's Return 118d.

			Scarlet	Whooping	
Age Period			Fever	Cough	Measles
Under 1	•••		0	0	0
1—2		•••	0	1	0
3-4		•••	0	3	0
5—9			1	0	3
10—14			0	0	0
15—24		•••	0	0	1
25 and over		•••	0	0	0
			—		
			1	4	4

Age Period				Pneumonia	Puerperal Pyrexia
Under 5		 		1	0
5—14		 	•••	0	0
15-44		 		0	2
45 - 64		 •••	•••	0	0
65 and ove	er	 		0	0
Age unkno	own	 		0	0
				1	2

Immunisation against Diphtheria.

Number of children who were immunised during the period 1st January—31st December, 1952.

Age at 31.12.52 i.e., Born in Year	Under 1952	1 1951	$\begin{smallmatrix}2\\1950\end{smallmatrix}$	$\frac{3}{1949}$	4 1948	5 1947	6 1946	$\begin{array}{c} 7 \\ 1945 \end{array}$	8 1944	9 1943	$\begin{array}{c} 10 \\ 1942 \end{array}$	11 1941	$\frac{12}{1940}$	$\frac{13}{1939}$	14 1938
Primary Immunisation	3	37	5	0	0	1	0	0	0	1	0	0	0	Ú	0
Booster Dose	0	0	0	0	0	13	1	ı	0	0	0	1	0	0	0

Statement of Particulars appearing in the Tuberculosis Register for the year 1952.

	P	ulmo	nary	No	Total		
	M.	F.	Total	M.	F.	Total	
No. of cases on the Register at the com-							
mencement of year	15	8	23	2	2	4	27
No. of cases notified during the year	2	0	2	1	1	2	4
Number of cases restored to the Register	0	0	0	0	0	0	0
No. of cases added other than by formal notifica-	0	0	0	1	1	0	0
tion No. of cases removed from	U	0	0	1	1	2	2
Register during year	2	2	4	0	0	0	4
No. of cases remaining on the Register at end							
of year	15	6	21	4	4	8	29

Causes of Removal

	Pulmonary		Non-Pulmonary		
	M.	F.	M.	F.	Total
Died	 1	0	0	0	1
Left District	 1	2	0	0	3
		—	—		—
	2	2	0	0	4
	_	_			

FACTORIES ACT, 1937 and 1948

Resumè of Annual Report of the Medical Officer of Health in respect of the year 1952, previously sent to the Director of Statistics, Ministry of Labour and National Service, Headquarters, Orphanage Road, Watford, Herts.

Part I of the Act

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors)

M/ Line No on Inches Written Occupier

	wijc Line	IVO. OIL	mspec-	w ruuen	Occupier
Premises	No.	Register	tions	notices 1	prosecuted
(1)	(2)	(3)	(4)	(5)	(6)
Factories in which See	ctions				
1, 2, 3, 4 and 6 are t	o be				
enforced by Local Author	orities 1	5	5	2	0
Factories not included i	n (1)				
in which Section 7 is enf	orced				
by the Local Authority	2	32	32	14	0
			—	—	
Total	3	37	37	16	0
	-				

2.—Cases in which defects were found

(If defects are discovered at the premises on two, three or more separate occasions, they should be reckoned as two, three or more Cases.)

	Nu	mber of cases in w	hich defects wh	ere found
Particulars	Found	Remedied	Ref. to H.M. Inspector	Ref. by H.M Inspector
Want of cleanliness	0	0	0	0
Sanitary Conveniences (S.7)				
(a) not separate for sexes	1	0	0	0
(b) unsuitable or defective	e 3	2	0	0
Other offences against the Act (not including offences				
relating to Outwork)	15	4	11	2
_	19	6	11	2
_				

Part VIII of the Act Outwork (Sections 110 and 111)

Nature of w	vork in	s No. of cases of default in sending lists to the Council	Nos. of pros. for failure to supply lists
Lace, Lace	e curtains 1	0	0
	No. of instances of work in unwholesome premises	Notices served	Prosecutions
	0	0	0



with